FIG. 1

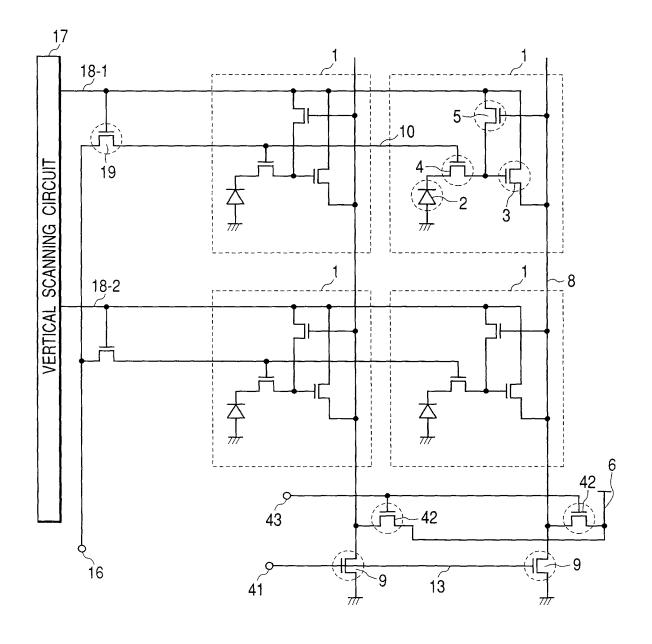
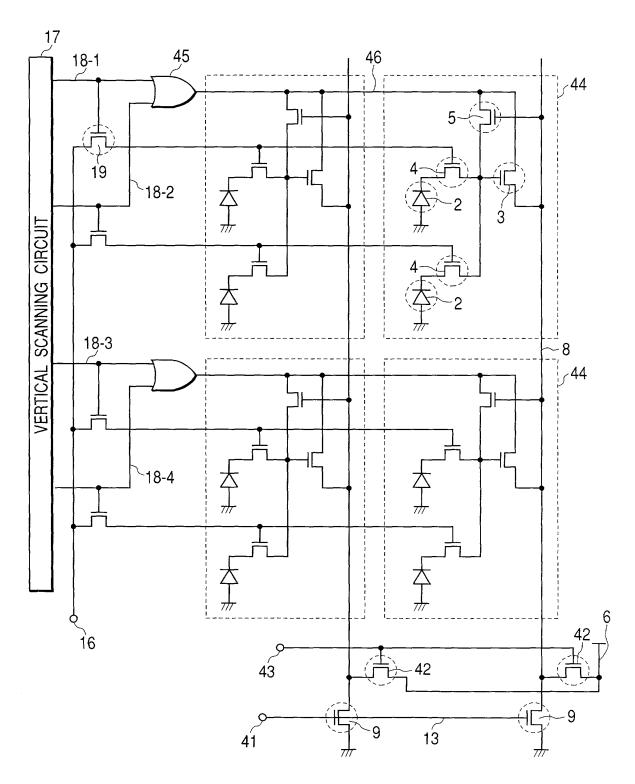


FIG. 2



COMPUTER EXTERNAL I/F UNIT RECORDING MEDIUM RECORDING MEDIUM CONTROL I/ UNIT MEMORY UNIT SYSTEM CONTROL AND OPERATION UNIT 107 SIGNAL PROCESSING UNIT 109 106 A/D CONVERTER F/G. 3 108 MAGE PICKUP PROCESSING CIRCUIT TIMING GENERATOR 104 RIS 5

FIG. 4

